

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazutaka MAEDA et al.

Application No.: 10/029,255

Filed: December 28, 2001

Docket No.: 111319.01

For: APPARATUS AND METHOD FOR MANUFACTURING ROTARY-ELECTRIC-  
MACHINE STATOR

SUBMISSION OF POWER OF ATTORNEY BY ASSIGNEE

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Enclosed is a Power of Attorney by Assignee to be made of record in the above-  
identified application.

In the event of any nonpayment or improper payment of a required fee, the  
Director is authorized to charge or to credit OLIFF & BERRIDGE, PLC Deposit Account No.  
15-0461 as required to correct the error.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/kaw

Date: March 4, 2002

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE  
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Please grant any extension  
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*Duplicate paper accepted  
filing date is March 4, 2002*

*Stephen Marcus  
Special Program Examiner  
3/17/05 Group 3700*

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Denso Corporation is the Assignee of the entire right, title and interest in the Patent Application No. 09/394,526 by virtue of an Assignment recorded at 010252/0538. Additionally, Denso Corporation is the Assignee of the entire right, title and interest in the following Patent Application for which an Assignment has been filed, but the original Assignment, indicating the date and reel and frame number of recordation, has not yet been returned:

<u>U.S. Patent Application No.</u>	<u>Filed</u>	<u>Inventors</u>
10/029,255	December 28, 2001	Kazutaka MAEDA et al.

A copy of the Recordation Cover Sheet and executed Assignment as filed for this application is attached hereto.

The undersigned is authorized to act on behalf of Denso Corporation; has reviewed the evidentiary documents in the chain of title; and certifies that to the best of the Assignee's knowledge and belief, title is in the Assignee.

Denso Corporation hereby revokes all prior powers of attorney and appoints the following as attorneys of record with full power of substitution and revocation to prosecute this application and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075;  
William P. Berridge, Registration No. 30,024;  
Kirk M. Hudson, Registration No. 27,562;  
Thomas J. Pardini, Registration No. 30,411;  
Edward P. Walker, Registration No. 31,450;  
Robert A. Miller, Registration No. 32,771;  
Mario A. Costantino, Registration No. 33,565;  
Stephen J. Roe, Registration No. 34,463;  
Joel S. Armstrong, Registration No. 36,430;  
Christopher W. Brown, Registration No. 38,025;  
Richard E. Rice, Registration No. 31,560; and  
Paul Tsou, Registration No. 37,956.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION  
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA,  
VIRGINIA 22320. TELEPHONE: (703) 836-6400.

February 28, 2002  
Date

Masashi Kamiya  
Signature

Typed Name: Masashi Kamiya

Title: General Manager

## BOX ASSIGNMENTS

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RECORDATION FORM COVER SHEET			
PATENT APPLICATIONS & PATENTS ONLY			
TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS: SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.			
1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):			
1. Kazutaka MAEDA	2. Masaru SUGIYAMA		
3. Makoto TAKAHASHI	4. Youichi KAMAKURA		
5.	6.		
7.	8.		
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:			
NAME: DENSO CORPORATION			
ADDRESS: 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 JAPAN			
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
3. NATURE OF CONVEYANCE (DOCUMENT):			
(Submit herewith <u>only one document</u> for recordation—multiple copies of same Assignment signed by different inventors is one document)			
<input checked="" type="checkbox"/> ASSIGNMENT OF	<input checked="" type="checkbox"/> WHOLE	<input type="checkbox"/> PART INTEREST	EXEC. DATE: July 8, 1999
<input type="checkbox"/> CHANGE OF NAME	<input type="checkbox"/> ACCURATE TRANSLATION		
<input type="checkbox"/> SECURITY	<input type="checkbox"/> MERGER	<input type="checkbox"/> OTHER:	
EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY) July 8, 1999			
4.5 APPL. NO.(S) OR PAT. NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
A. PAT. APP. NO.(S)	B. PATENT NO.(S)	C. INVENTOR	D. INVENTOR
series/code/serial	no.	no.	no.
NEW APPLICATION	283223		
5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:		6. NUMBER INVOLVED:	
Pillsbury Winthrop LLP Intellectual Property Group 1600 TYSONS BOULEVARD MCLEAN, VA. 22102		APPLNS 1 + PATS 0 = TOTAL 1	
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MATTER NO.	CLIENT REF.	UNDER ORDER NO	30954 .83223
		dup. sheet not required	CLIENT NO. MATTER NO.
9. STATEMENT AND SIGNATURE.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Signature			10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)
Attorney: Dale S. Lazar			2
Reg. No. 28872		Date: December 28, 2001	
Atty/Sec: DSL/sdm		FAX: (703) 805-2500	
TEL: (703) 905-2128			

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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Please insert signed/recorded to:

Pillsbury Madison & Suto LLP  
Intellectual Property Group  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20003-3918

USA Patent Appln.  
Sole or Joint

For inventors made outside USA  
executed with another application

Atty. Dis.

57253-05-GUS/mk

NONPROVISIONAL

# ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Kazutaka Maeda	(4) Youichi Kamakura
(2) Masaru Sugiyama	(5)
(3) Makoto Takahashi	[ ] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

DENSO CORPORATION
1-1 Showa-cho, Kariya-city,
Aichi-pref... 448-8661 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

APPARATUS AND METHOD FOR MANUFACTURING ROTARY-ELECTRIC-MACHINE STATOR

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE --  
(Complete  
line A, B and/or C)

- (A) ☒ even date herewith  
(B) ☐ on \_\_\_\_\_  
(C) ☐ in U.S. Appln. No. \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

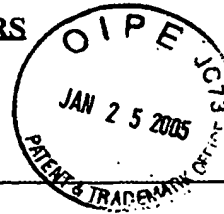
NOTE -- The undersigned hereby authorize(s) Pillsbury Madison & Suto, Intellectual Property Group, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR(S)	DATE SIGNED	WITNESSES
1) <u>Kazutaka Maeda</u> Name: Kazutaka Maeda	<u>July 9, 1999</u> 8 JUL 9 1999	<u>Yuko Hirobayashi</u>
2) <u>Masaru Sugiyama</u> Name: Masaru Sugiyama	<u>July 9, 1999</u> 8 JUL 9 1999	<u>Yuko Hirobayashi</u>
3) <u>Makoto Takahashi</u> Name: Makoto Takahashi	<u>July 9, 1999</u> 8 JUL 9 1999	<u>Yuko Hirobayashi</u>
4) <u>Youichi Kamakura</u> Name: Youichi Kamakura	<u>July 9, 1999</u> 8 JUL 9 1999	<u>Yuko Hirobayashi</u>
5) _____ Name: _____	_____	_____

IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.

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**PTO RECEIPT FOR FILING OF PAPERS**



The following papers have been filed:

Submission of Power of Attorney by Assignee; POA; attachments

**Name of Applicant:** Kazutaka MAEDA et al.

**Serial No.:** 10/029,255

**Atty. File No.:** 111319.01

**Title (New Cases):** APPARATUS AND METHOD FOR MANUFACTURING ROTARY-ELECTRIC-MACHINE STATOR

**Sender's Initials:** JAO/kaw

179/28

**PATENT OFFICE DATE STAMP**



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